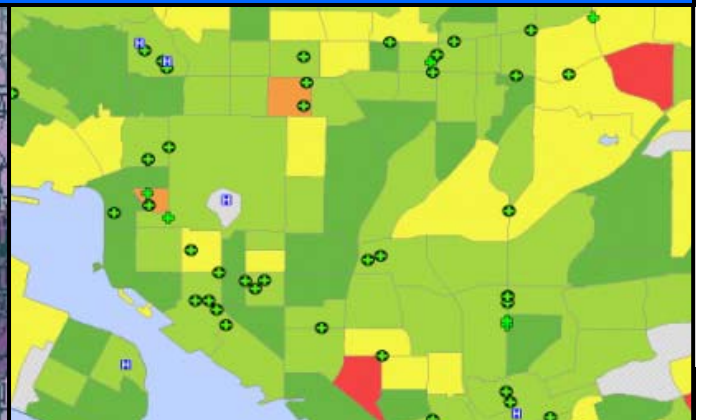
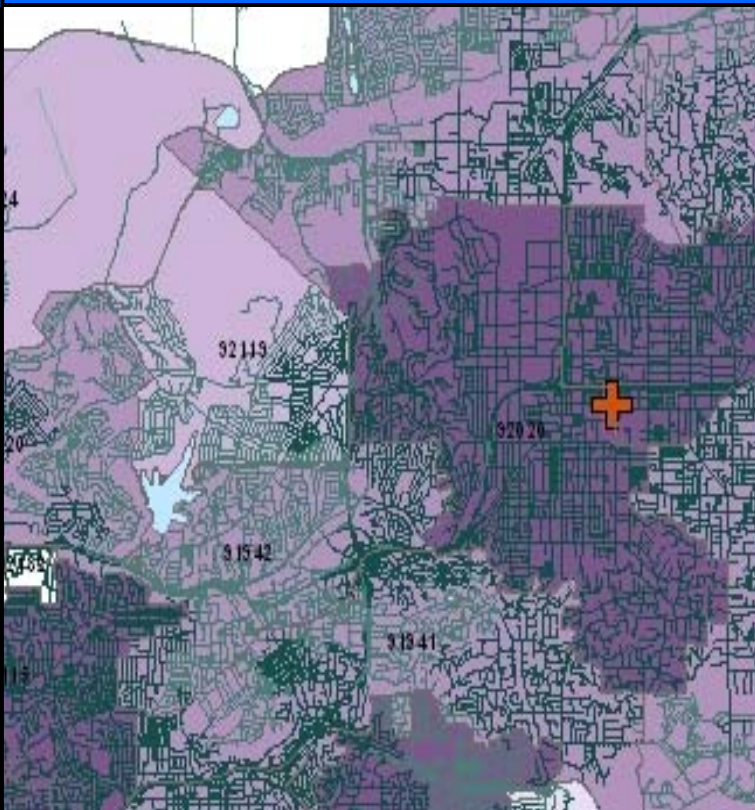


Chronic Disease Atlas - Arthritis and Dorsopathies - San Diego County



DECEMBER 2010

Arthritis & Dorsopathy Medical Encounter* Rates San Diego County by Subregional Area, by Year

*Arthritis hospitalizations and emergency department discharges refer to principal diagnosis, ICD-9 CM codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0- 728.3, 728.6-728.9, 729.0-729.1, and 729.4.

*Dorsopathy hospitalizations and emergency department discharges refer to principal diagnosis, ICD-9 CM code 720-724.

Medical Encounters*

Death Data is based on underlying cause of death (not multiple causes) and uses ICD-10 codes. Those included are residents of San Diego County with known zip code of residence.

Source: Death Statistical Master Files (CA Department of Public Health), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch.

Note arthritis and dorsopathy death data not presented.

Hospital Data is based on principal diagnosis and uses ICD-9 CM codes. Those included are residents of San Diego County with known zip code of residence.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch.

Emergency Department (ED) Data is based on principal diagnosis and uses ICD-9 CM codes. ED discharges are those patients treated and discharged from the ED. Patients admitted to the hospital are not included here, but in the hospitalization data. Those included are residents of San Diego County with known zip code of residence.

Source: HASD&IC, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database.

Population Data Source: San Diego Association of Governments (SANDAG), Current Population Estimates, 4/24/2009.

Data (rates) prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, from Community Profile.

Maps prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services.

Contact Information:

Community Health Statistics Unit
6255 Mission Gorge Road
San Diego, CA 92120
(619) 285-6479

Isabel.Corcros@sdcounty.ca.gov
(Spatial Epidemiologist for EMS)

Julie.Cooke@sdcounty.ca.gov
(Biostatistician/Epidemiologist for CHSU)

Leslie.Ray@sdcounty.ca.gov
(Senior Epidemiologist for EMS and CHSU)

For more detailed explanation of geography, methods, and sources,
see online Community Profile at www.SDHealthStatistics.com

**Arthritis Hospitalization Rates
Among San Diego County Residents
by Subregional Area**

Maps by Year:

2000

2001

2002

2003

2004

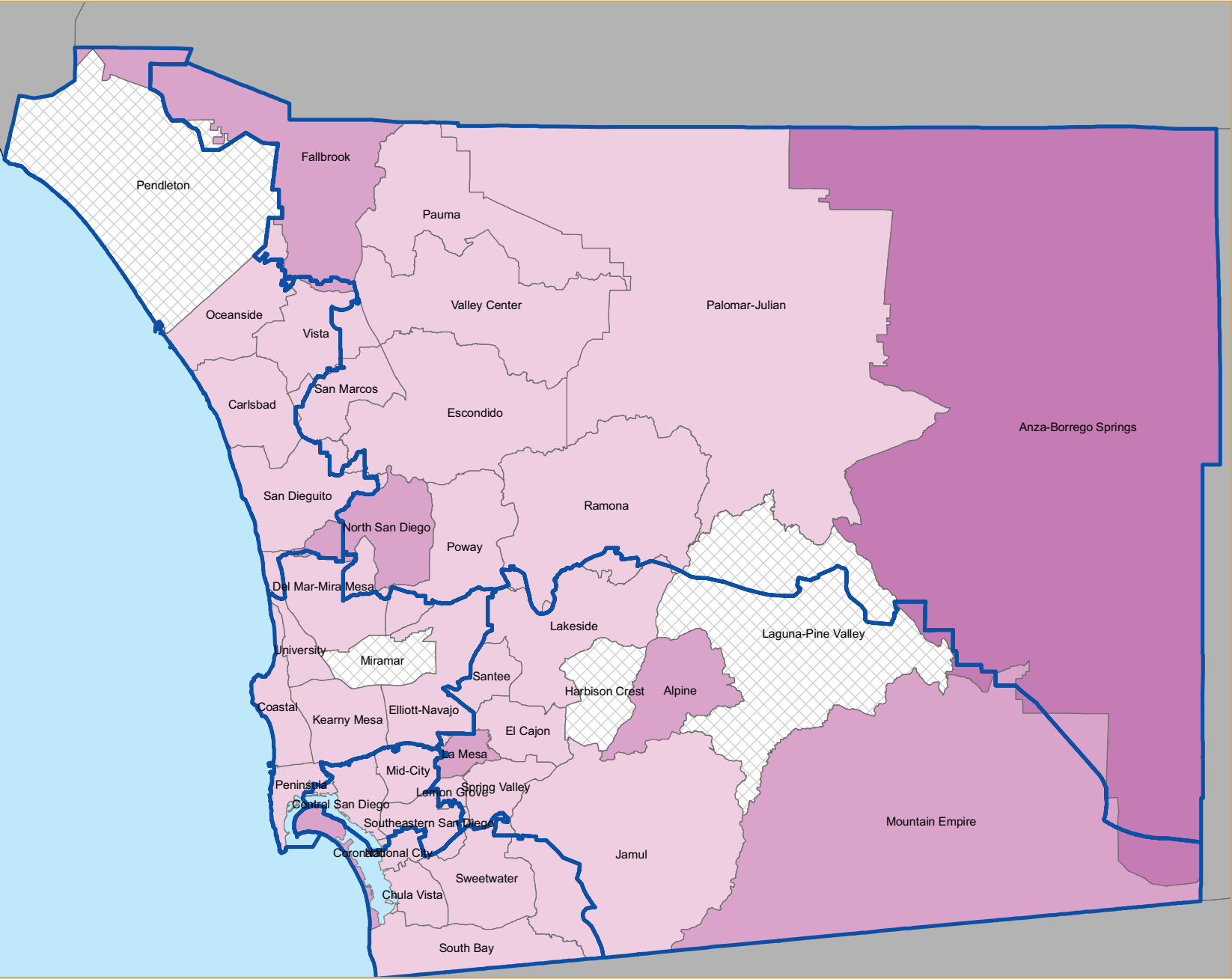
2005

2006

2007

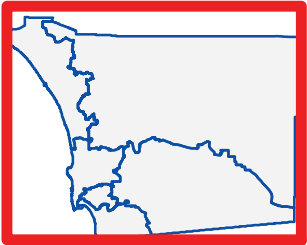
2008

Chronic Disease Outcome Rates
by Subregional Area (SRA)
in San Diego County



Arthritis Hosp Rates, 2000

- 1.0 - 300.0
- 300.1 - 600.0
- 600.1 - 900.0
- 900.1 - 1200.0
- 1200.1 - 1500.0
- Data not shown
- HHSA Region



4 2 0 4 Miles



* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, and 729.4.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

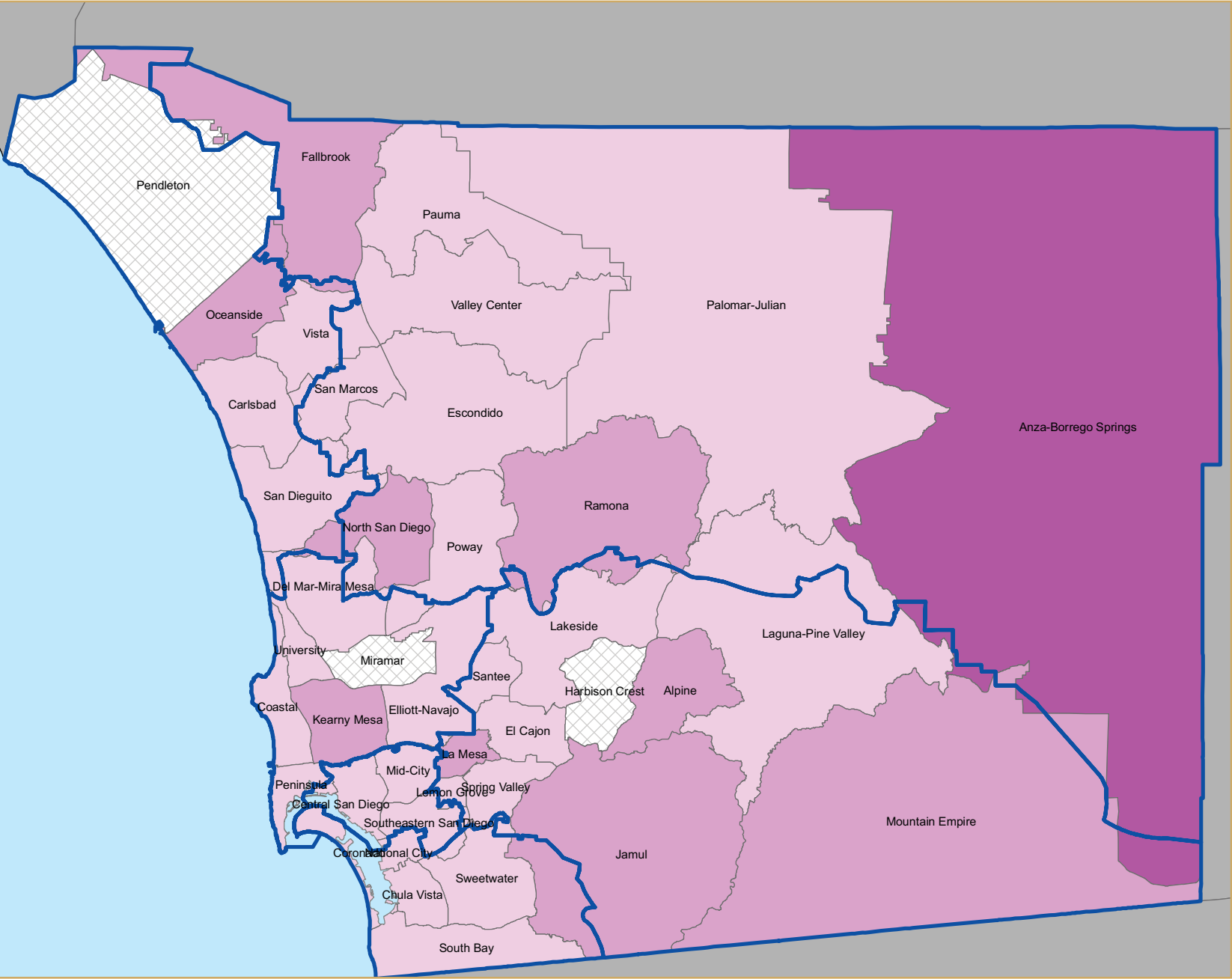
Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 9/10/2010.

Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

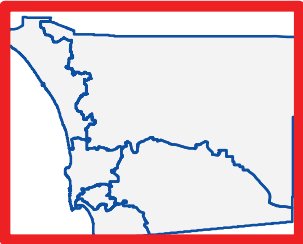
NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983, Foot_US

Chronic Disease Outcome Rates
by Subregional Area (SRA)
in San Diego County



Arthritis Hosp Rates, 2001

- 1.0 - 300.0
- 300.1 - 600.0
- 600.1 - 900.0
- 900.1 - 1200.0
- 1200.1 - 1500.0
- Data not shown
- HHS Region



4 2 0 4 Miles



* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, and 729.4.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

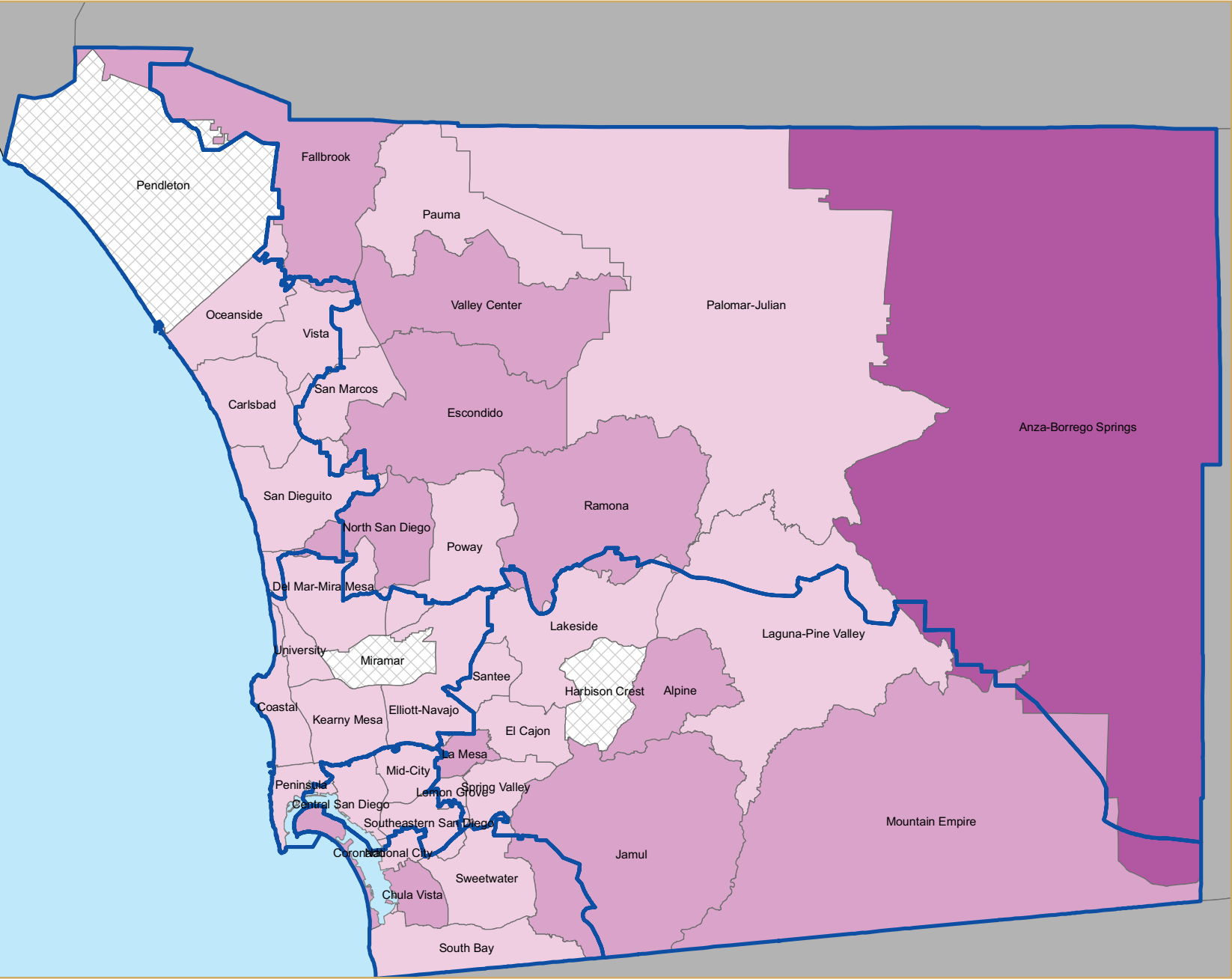
Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 9/10/2010.

Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

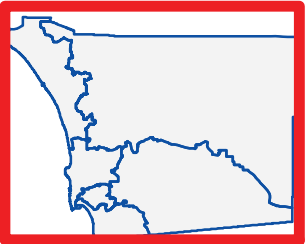
NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US

Chronic Disease Outcome Rates
by Subregional Area (SRA)
in San Diego County



Arthritis Hosp Rates, 2002

- 1.0 - 300.0
- 300.1 - 600.0
- 600.1 - 900.0
- 900.1 - 1200.0
- 1200.1 - 1500.0
- Data not shown
- HHSA Region



4 2 0 4 Miles



* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, and 729.4.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

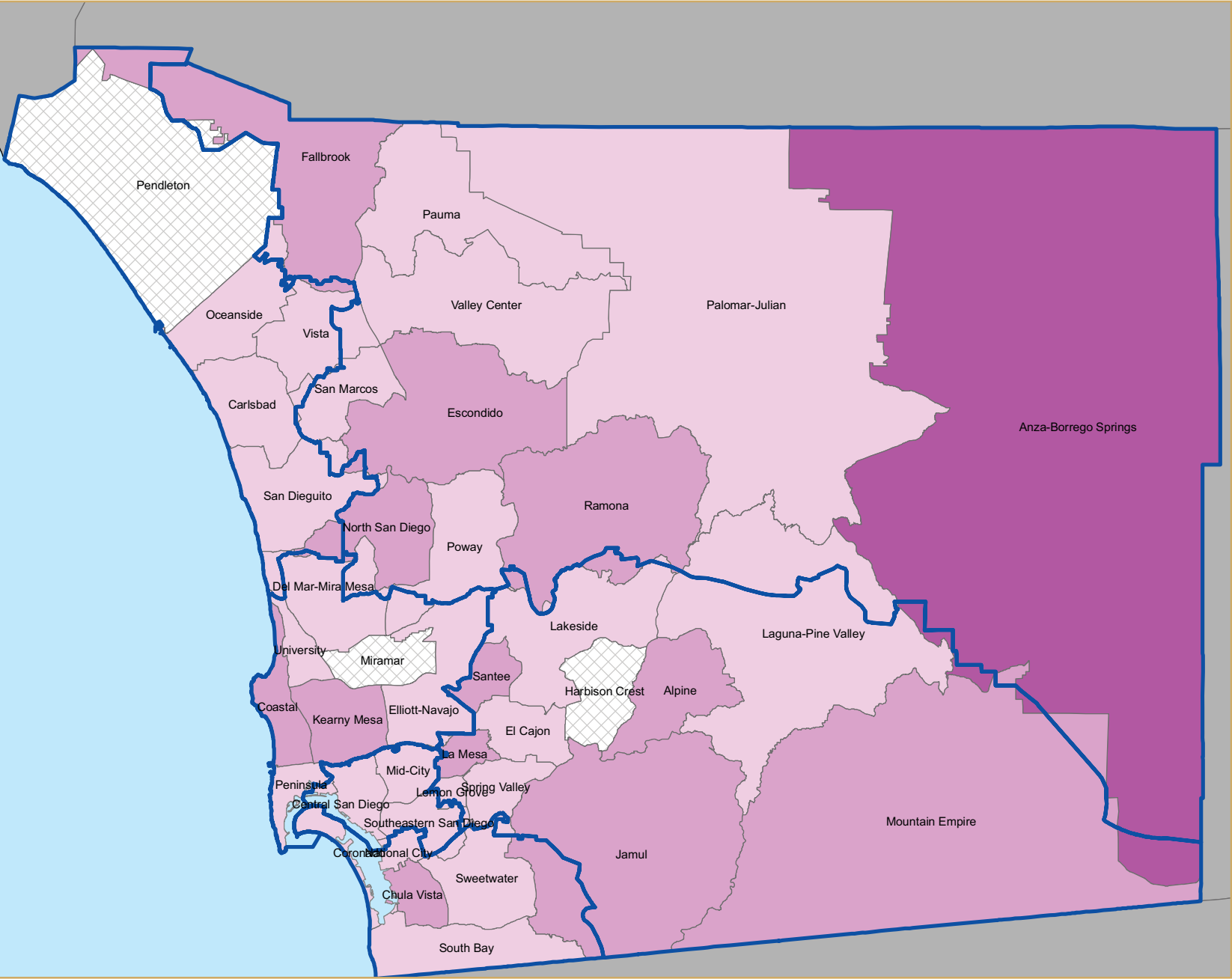
Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 9/10/2010.

Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US

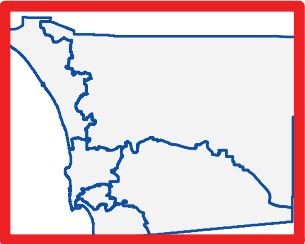
Chronic Disease Outcome Rates
by Subregional Area (SRA)
in San Diego County



Arthritis Hosp Rates, 2003

- 1.0 - 300.0
- 300.1 - 600.0
- 600.1 - 900.0
- 900.1 - 1200.0
- 1200.1 - 1500.0

□ Data not shown
□ HHS Region



4 2 0 4 Miles



* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, and 729.4.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

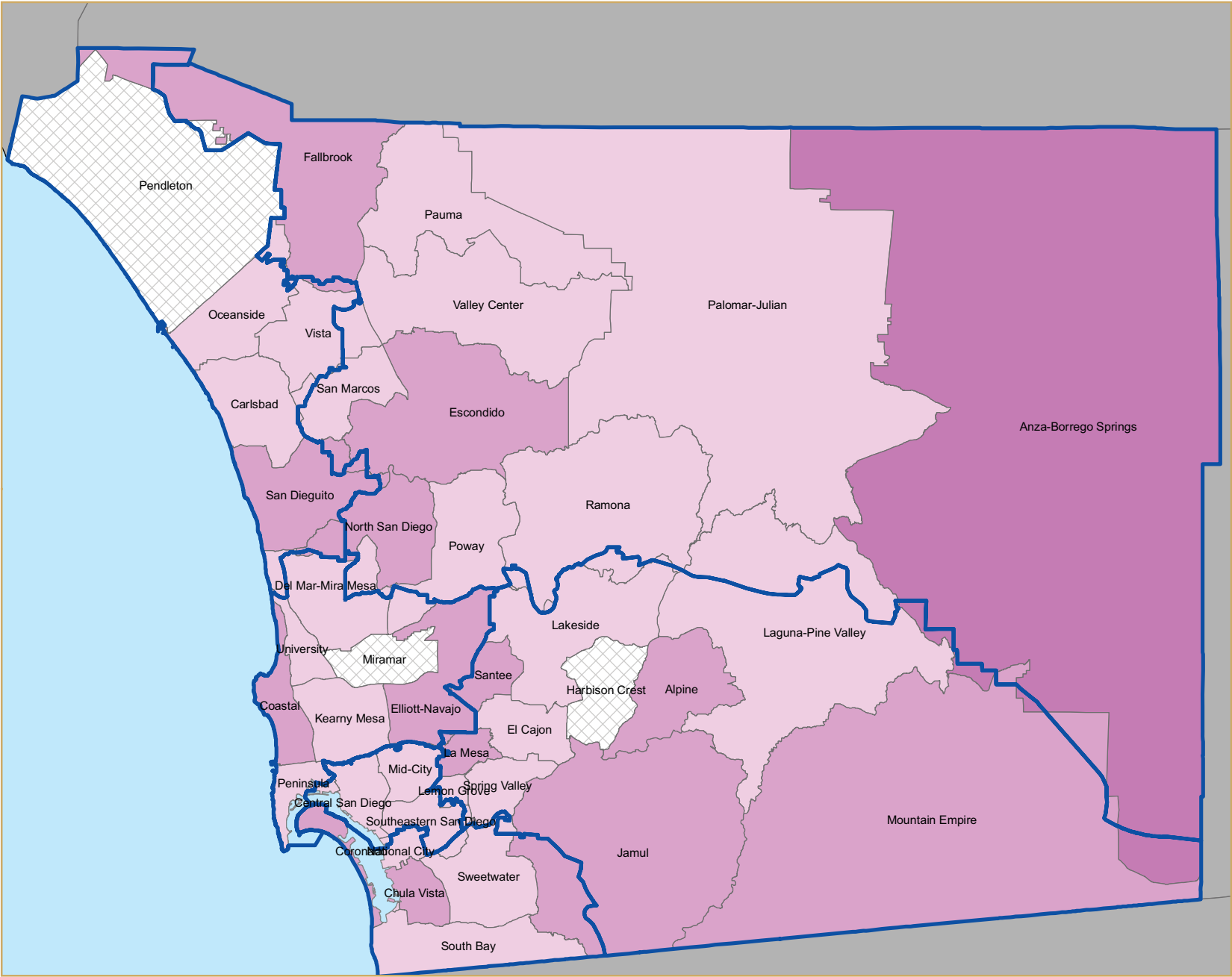
Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/10/2010.

Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

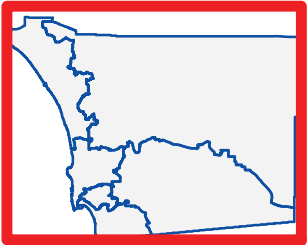
NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US

Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County



Arthritis Hosp Rates, 2004

- 1.0 - 300.0
- 300.1 - 600.0
- 600.1 - 900.0
- 900.1 - 1200.0
- 1200.1 - 1500.0
- Data not shown
- HHSA Region



4 2 0 4 Miles



* Rates per 100,000 population.
 † Arthritis hospitalization refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, and 729.4.

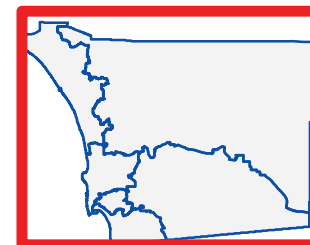
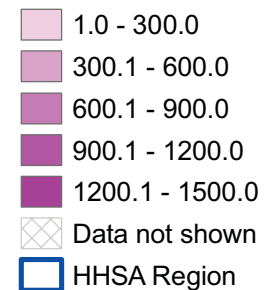
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 9/10/2010.

Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Arthritis Hosp Rates, 2005

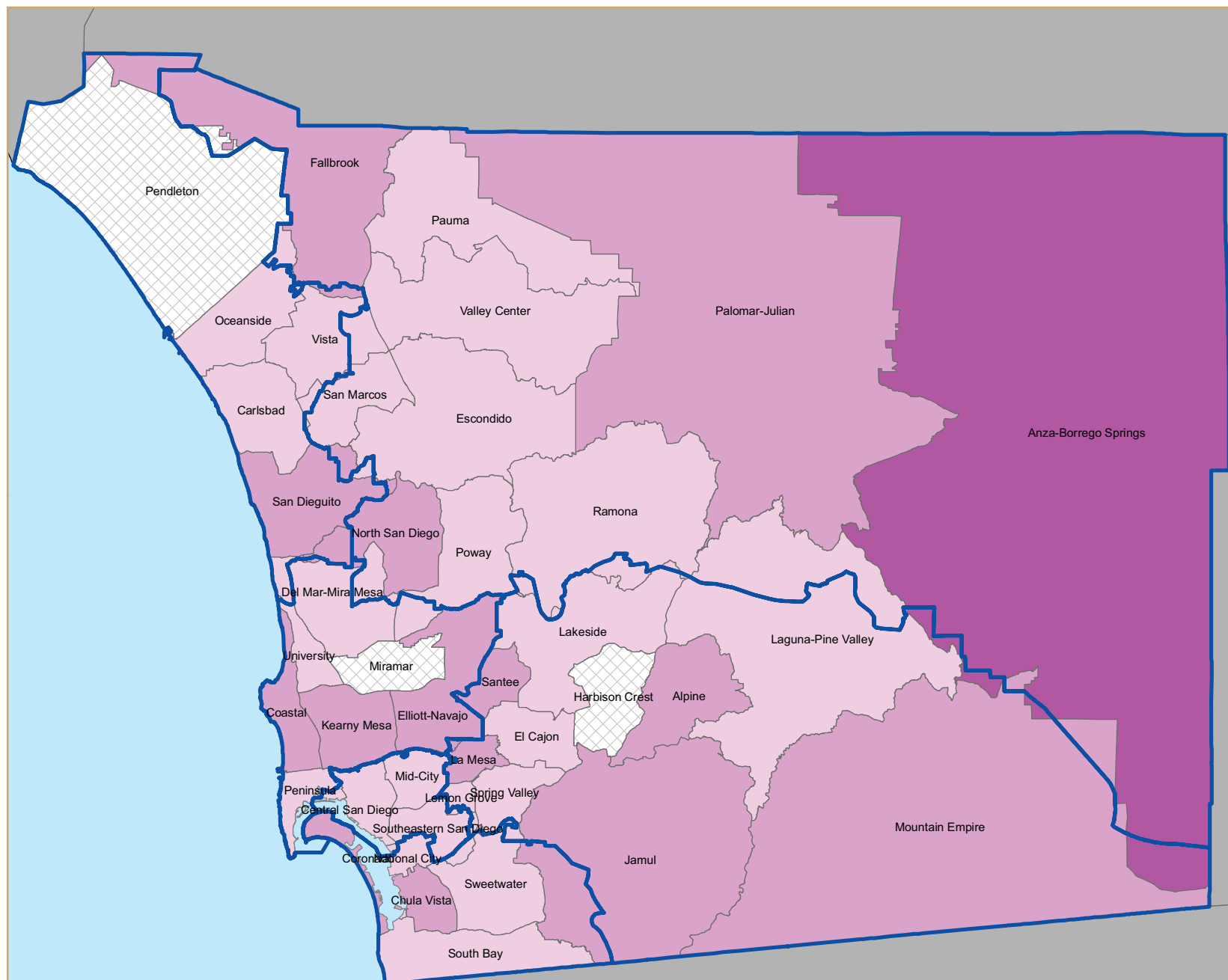


4 2 0 4 Miles



Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US



* Rates per 100,000 population.

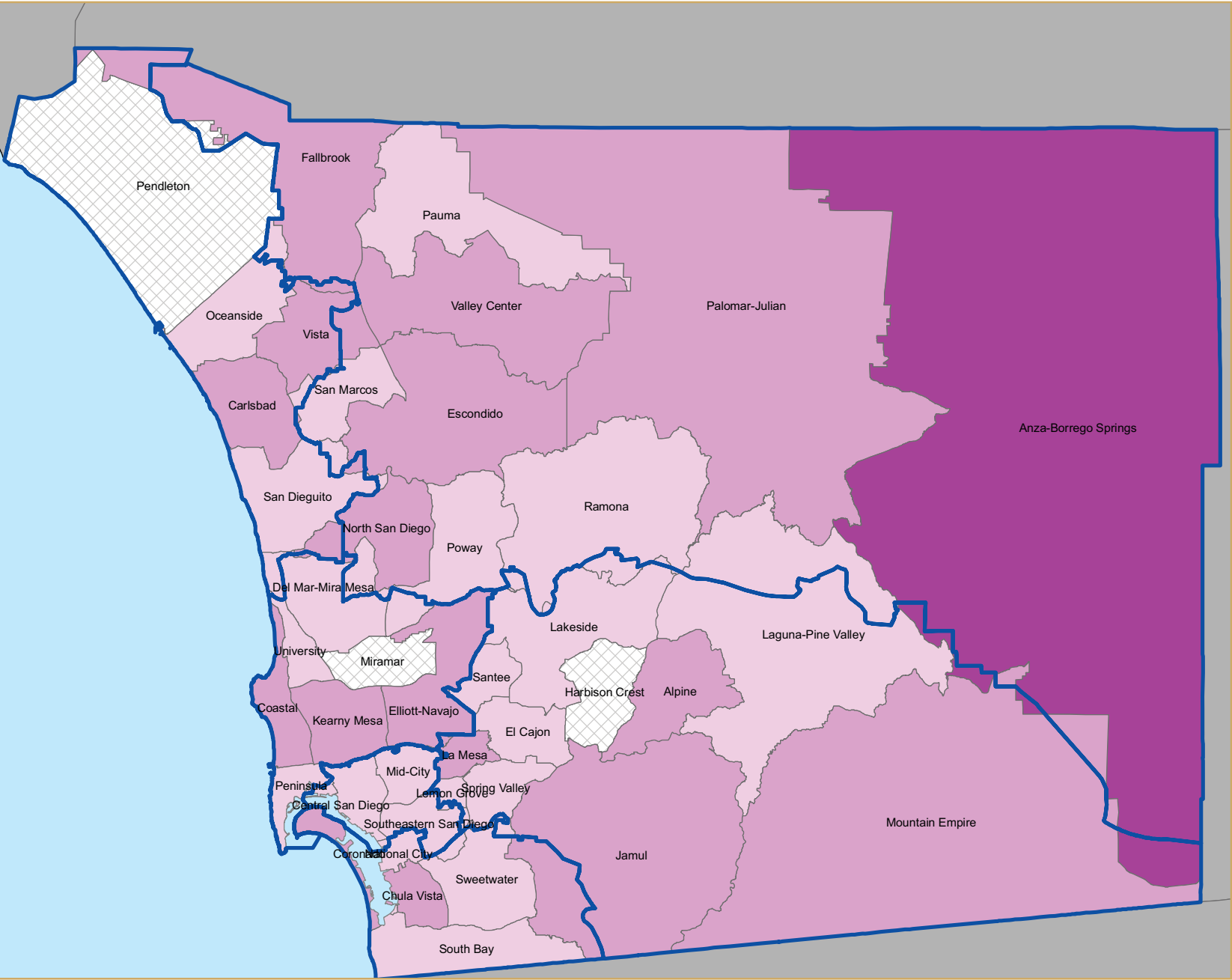
† Arthritis hospitalization refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, and 729.4.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch;
SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 9/10/2010.

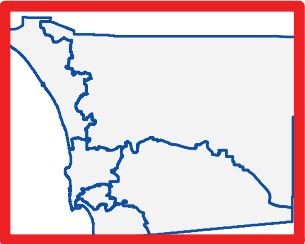
Chronic Disease Outcome Rates
by Subregional Area (SRA)
in San Diego County



Arthritis Hosp Rates, 2006

- 1.0 - 300.0
- 300.1 - 600.0
- 600.1 - 900.0
- 900.1 - 1200.0
- 1200.1 - 1500.0

▨ Data not shown
▭ HHS Region



4 2 0 4 Miles



* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, and 729.4.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

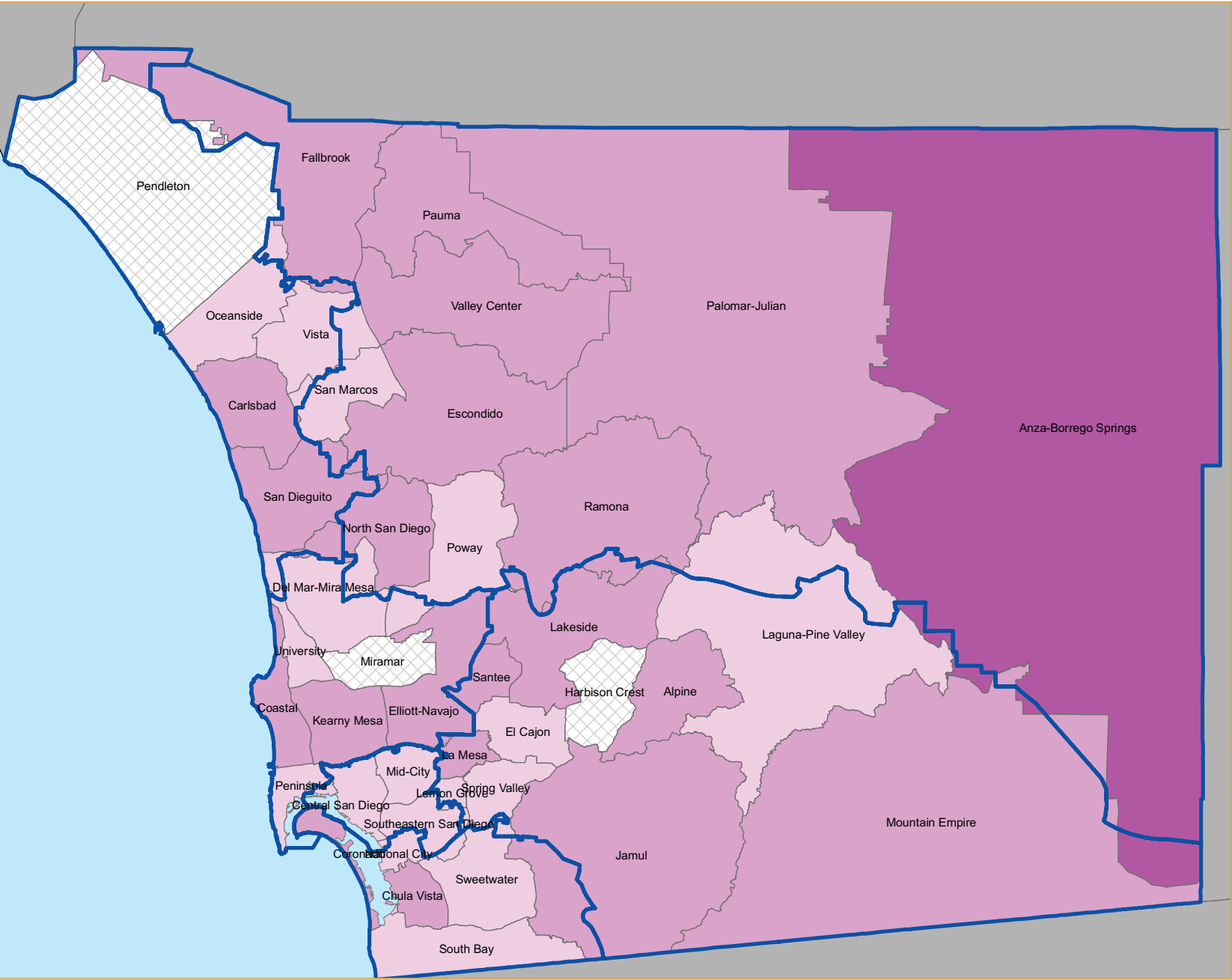
Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/10/2010.

Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US

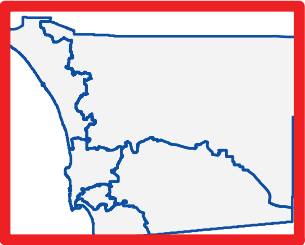
Chronic Disease Outcome Rates
by Subregional Area (SRA)
in San Diego County



Arthritis Hosp Rates, 2007

- 1.0 - 300.0
- 300.1 - 600.0
- 600.1 - 900.0
- 900.1 - 1200.0
- 1200.1 - 1500.0

□ Data not shown
□ HHS Region



4 2 0 4 Miles



* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, and 729.4.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

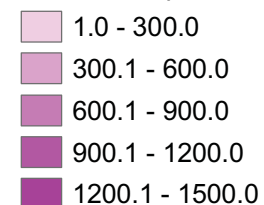
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/10/2010.

Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US

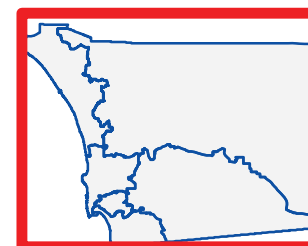
Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Arthritis Hosp Rates, 2008



□ Data not shown

□ HHSA Region

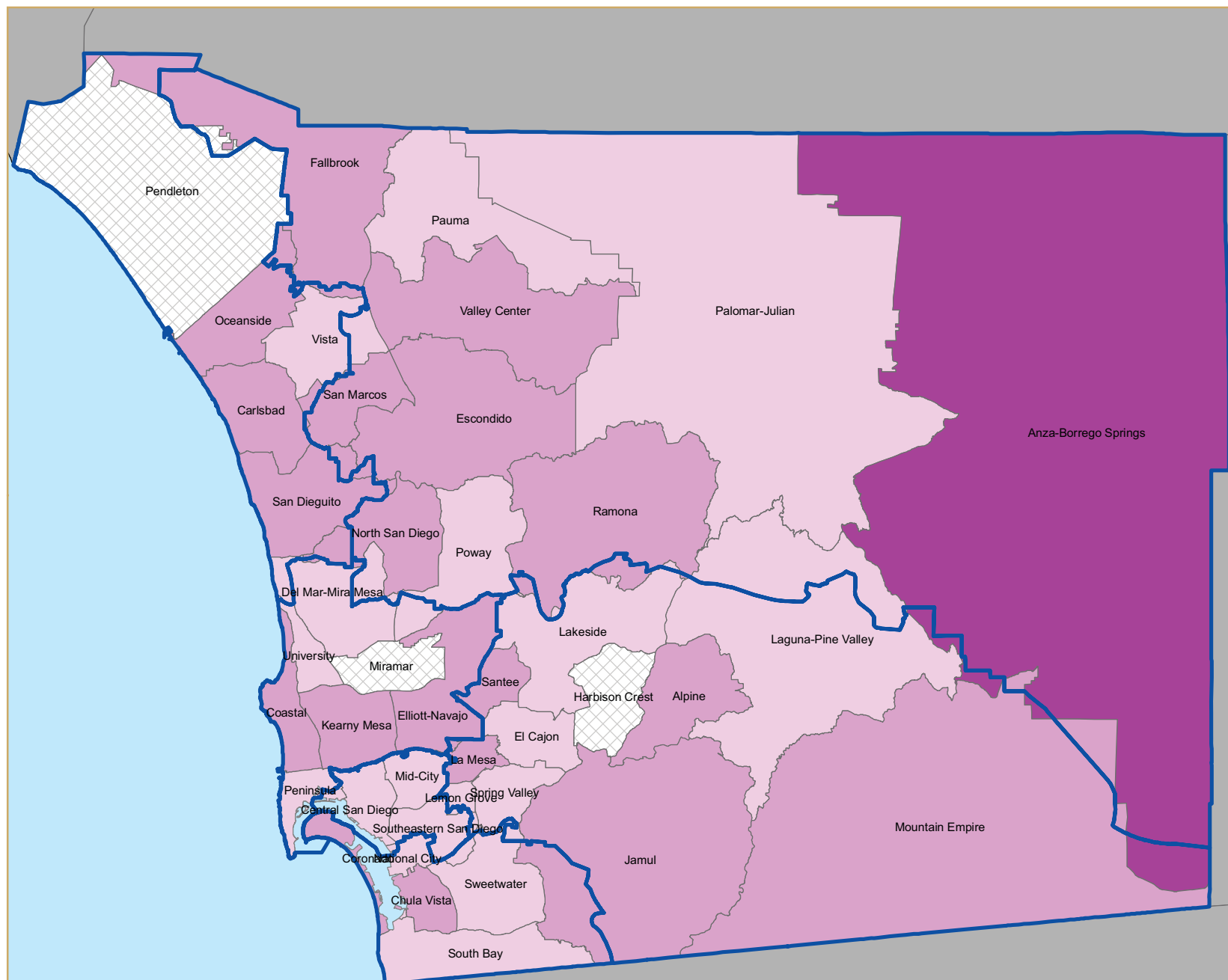


4 2 0 4 Miles



Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US



* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, and 729.4.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch;
SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 9/10/2010.

**Arthritis Emergency Department Discharge Rates
Among San Diego County Residents
by Subregional Area**

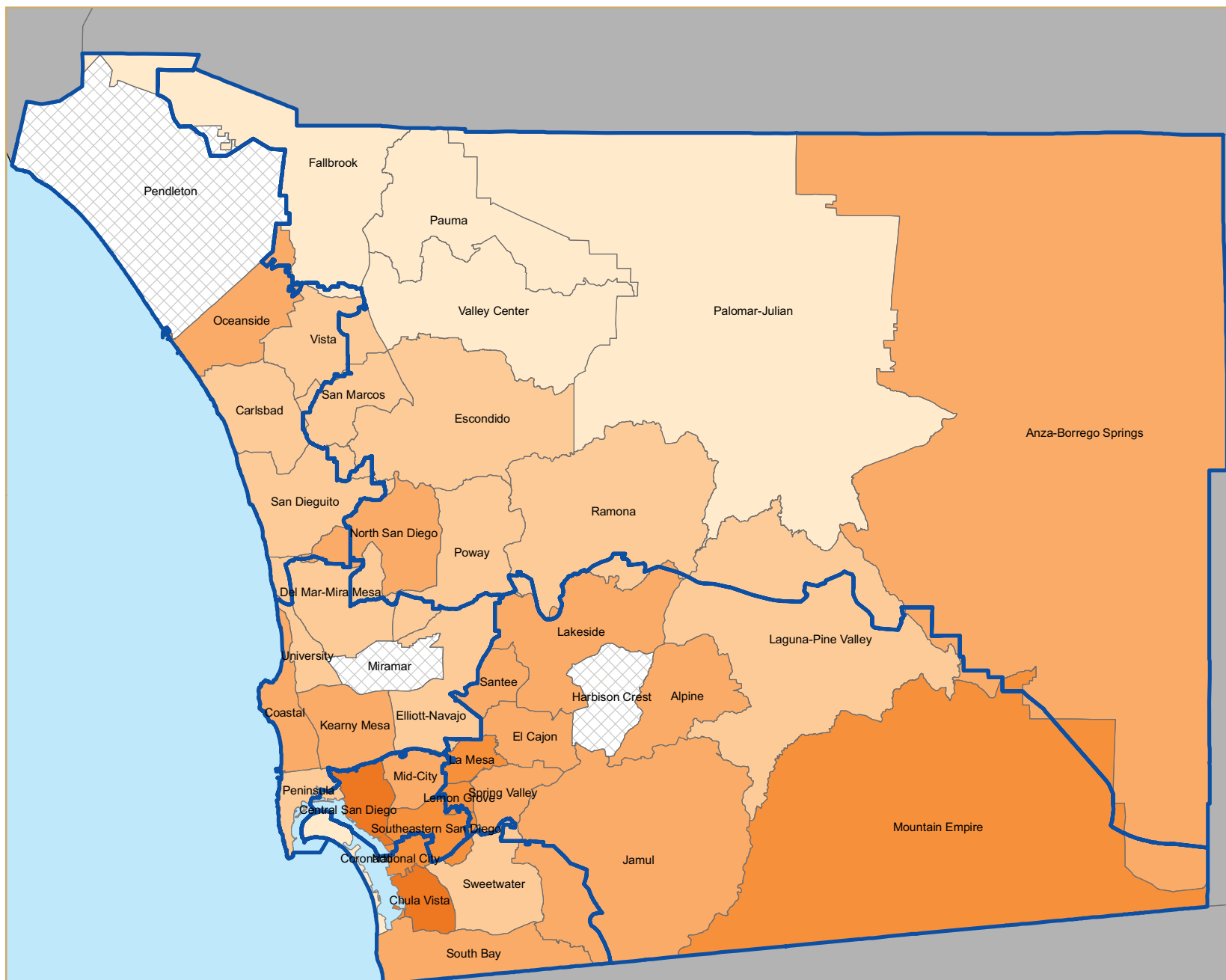
Maps by Year:

2006

2007

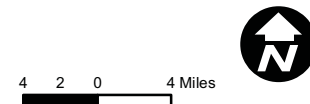
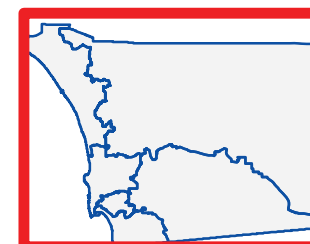
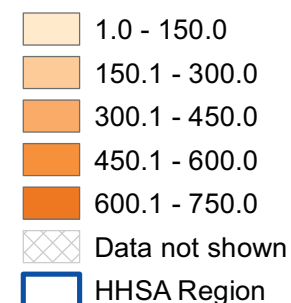
2008

Note: ED Discharge data is a new database. 2006 is first year of available data.



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Arthritis ED Rates, 2006



* Rates per 100,000 population.

† Arthritis emergency department discharge refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, and 729.4.

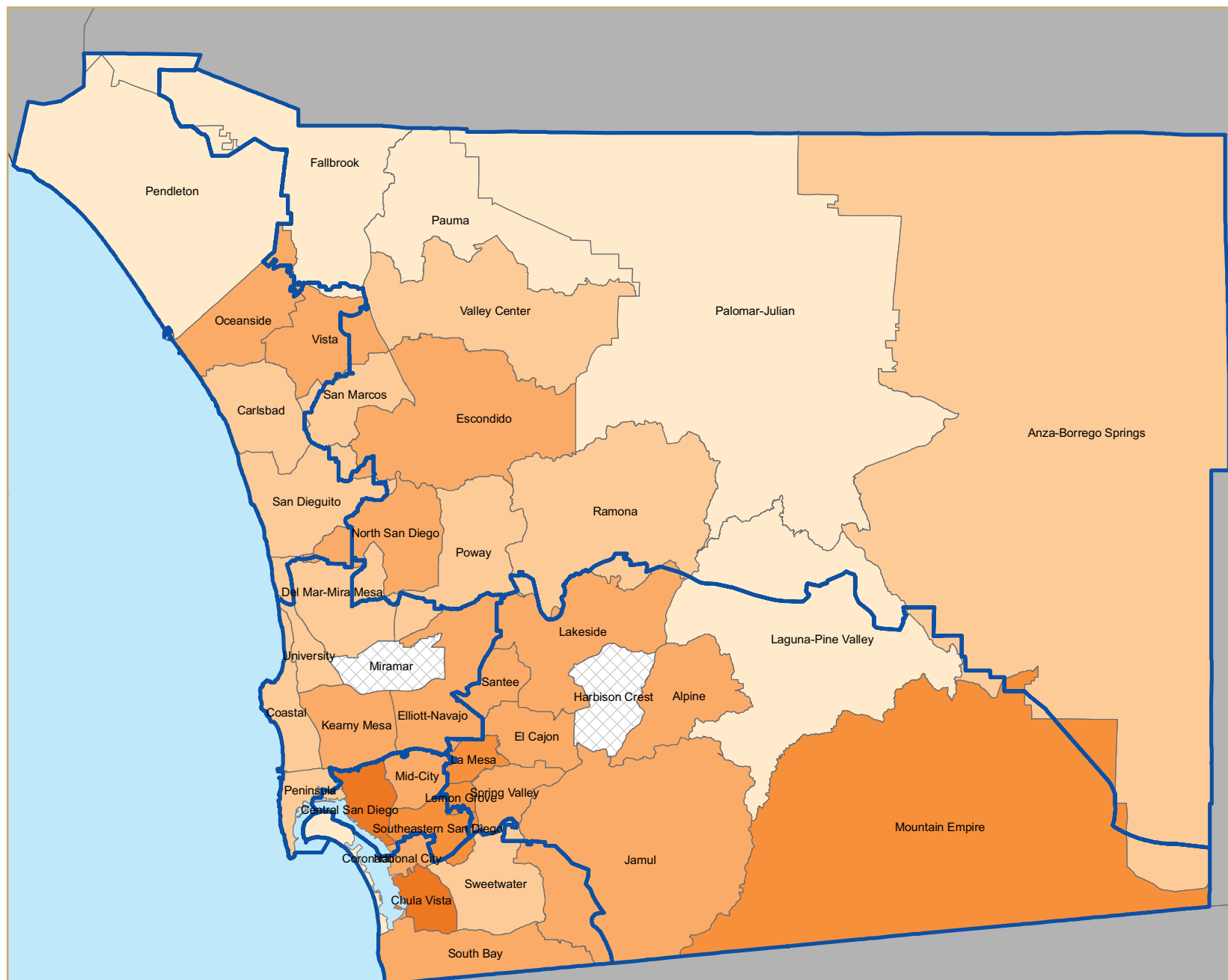
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 9/10/2010.

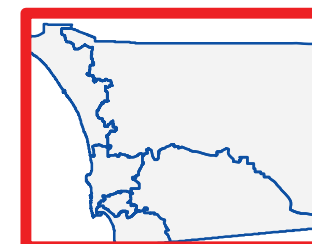
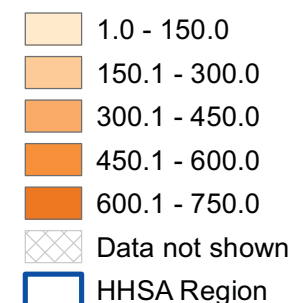
Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Arthritis ED Rates, 2007



* Rates per 100,000 population.

† Arthritis emergency department discharge refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, and 729.4.

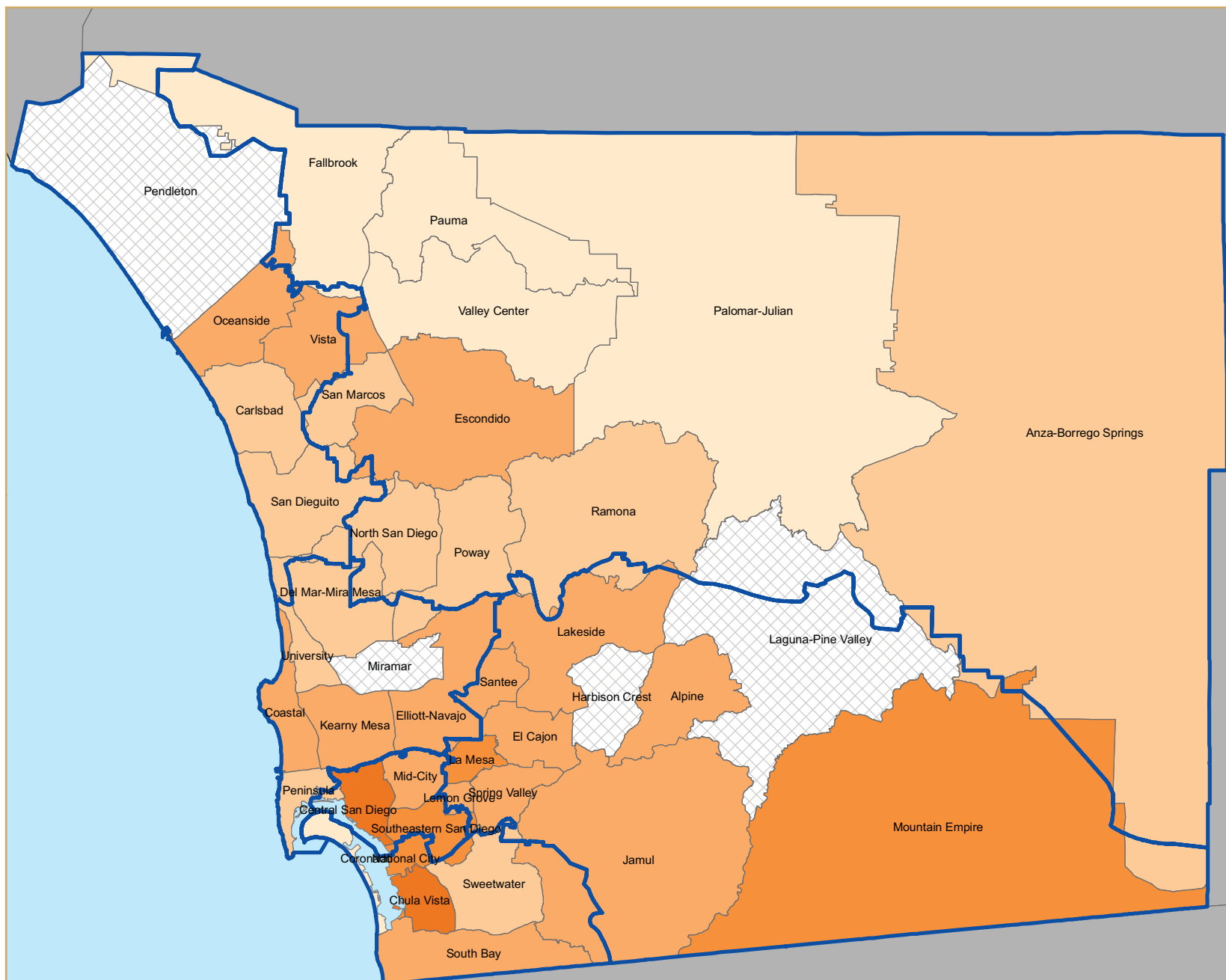
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/10/2010.

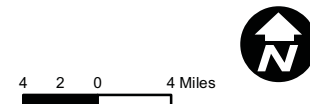
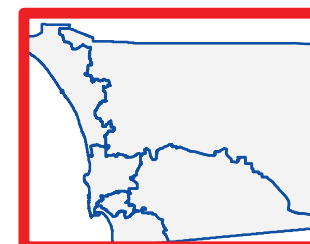
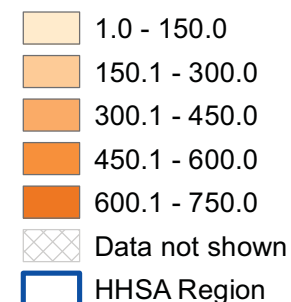
Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Arthritis ED Rates, 2008



* Rates per 100,000 population.

† Arthritis emergency department discharge refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, and 729.4.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 9/10/2010.

Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US

Dorsopathy Hospitalization Rates Among San Diego County Residents by Subregional Area

Maps by Year:

2000

2001

2002

2003

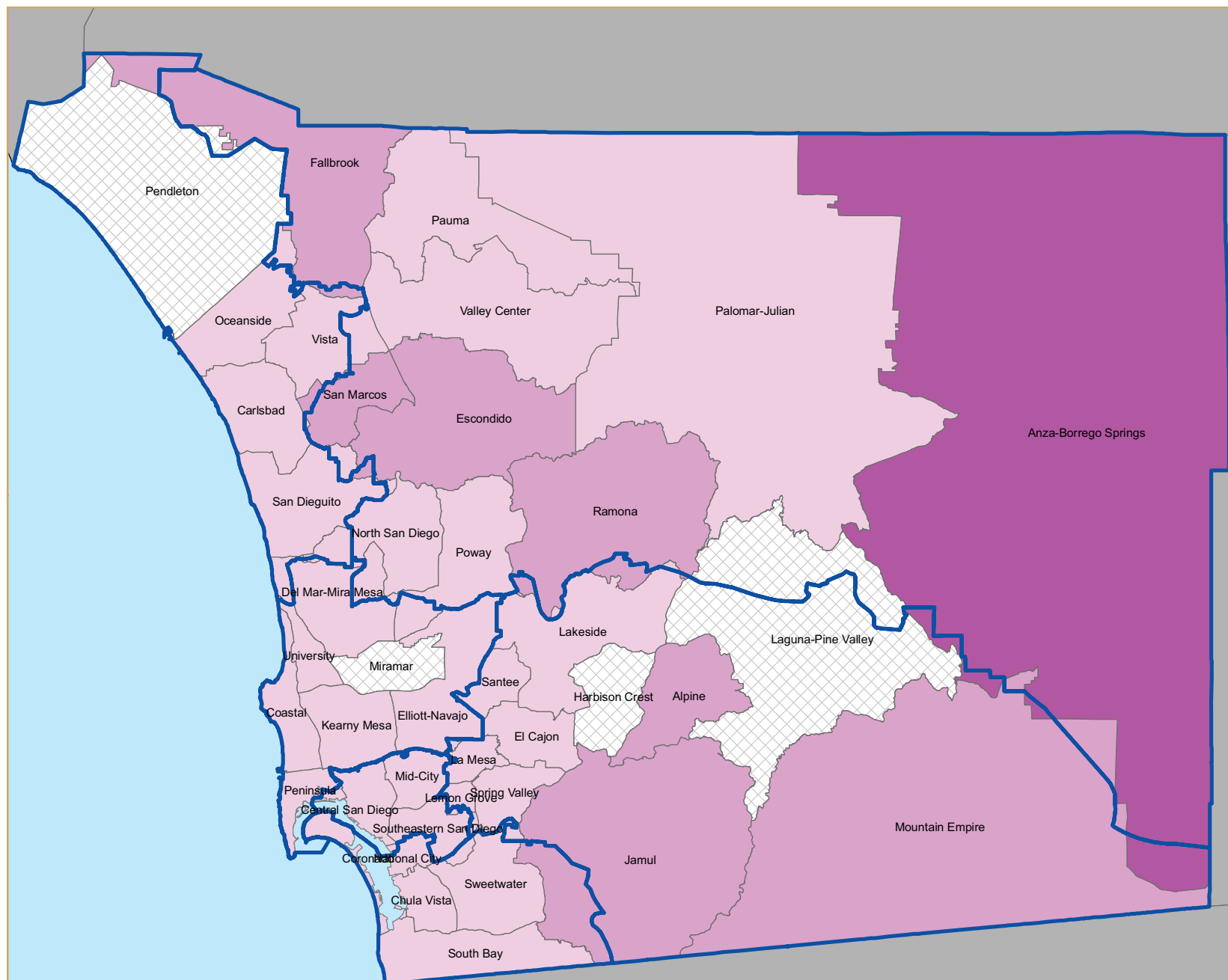
2004

2005

2006

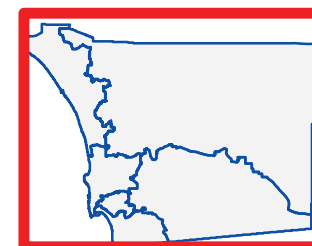
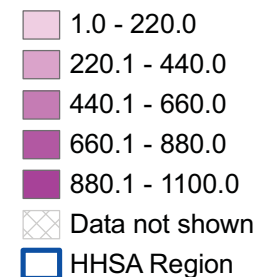
2007

2008



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Dorsopathy Hosp Rates, 2000



4 2 0 4 Miles



* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

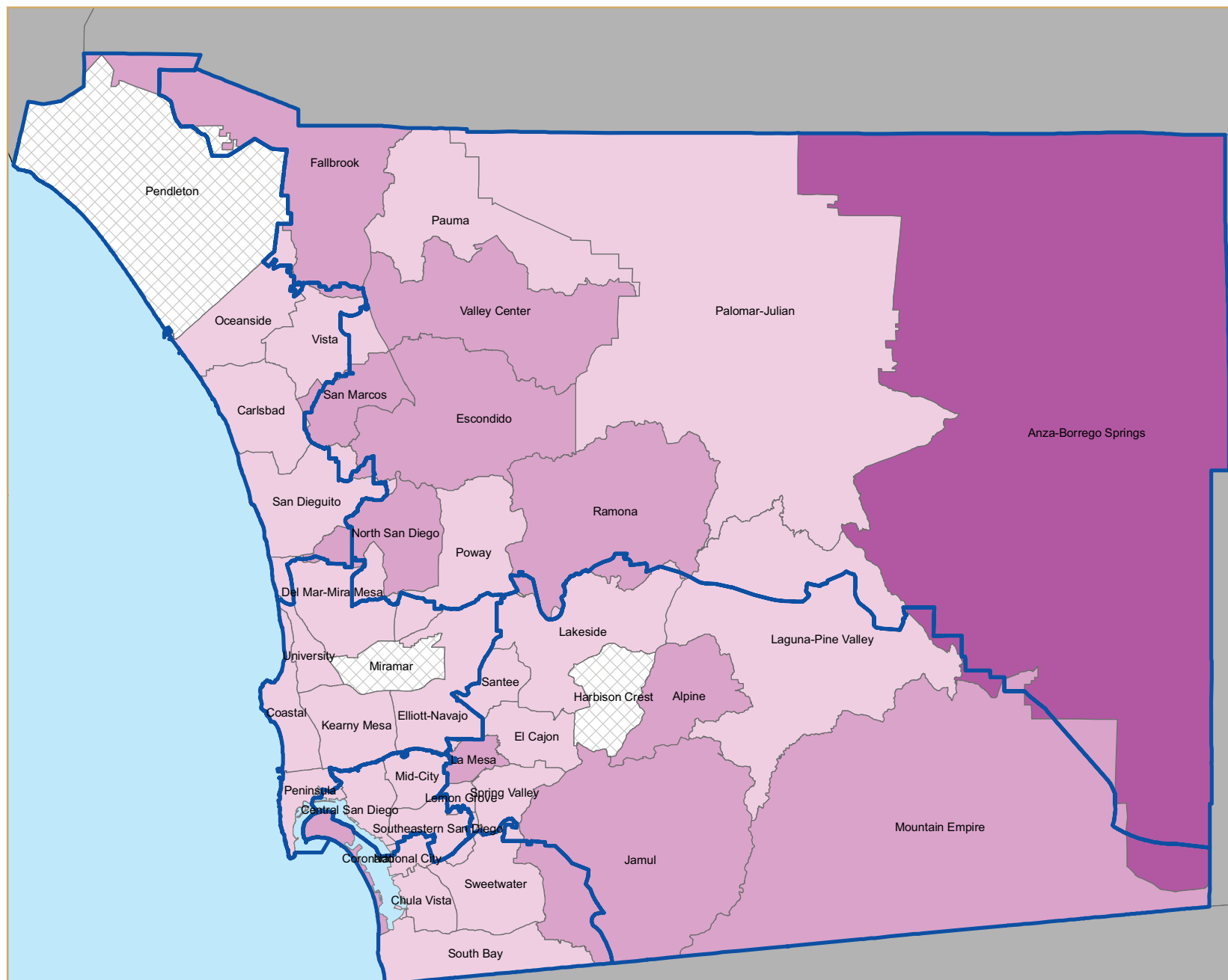
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/10/2010.

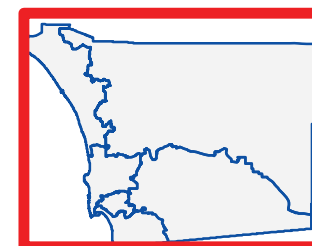
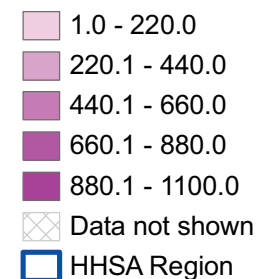
Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Dorsopathy Hosp Rates, 2001



4 2 0 4 Miles



* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

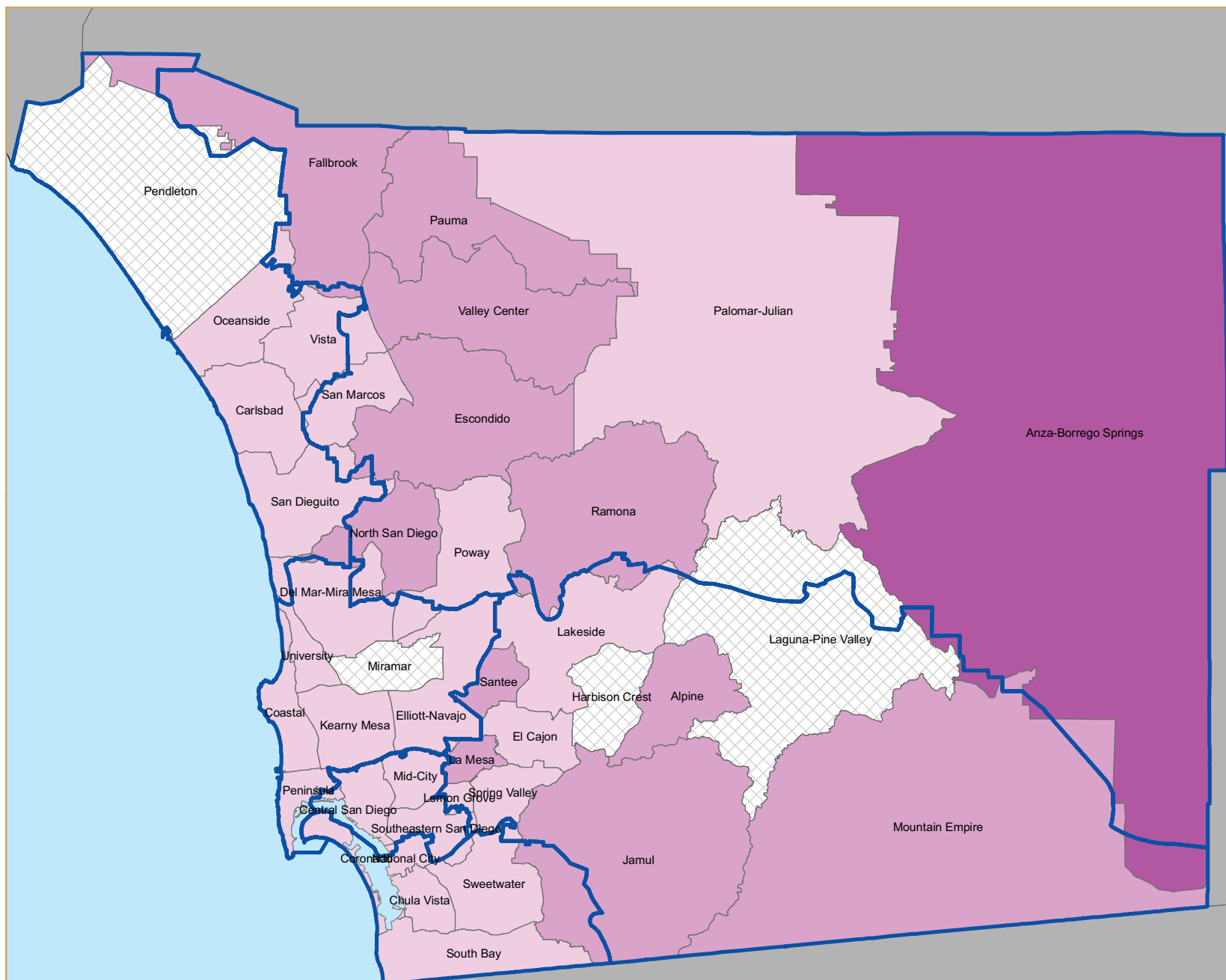
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/10/2010.

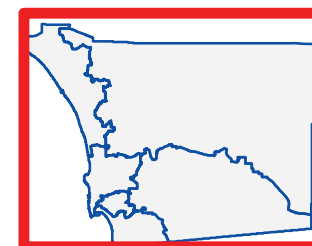
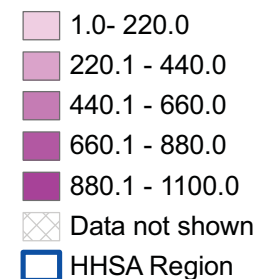
Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Dorsopathy Hosp Rates, 2002



4 2 0 4 Miles



* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

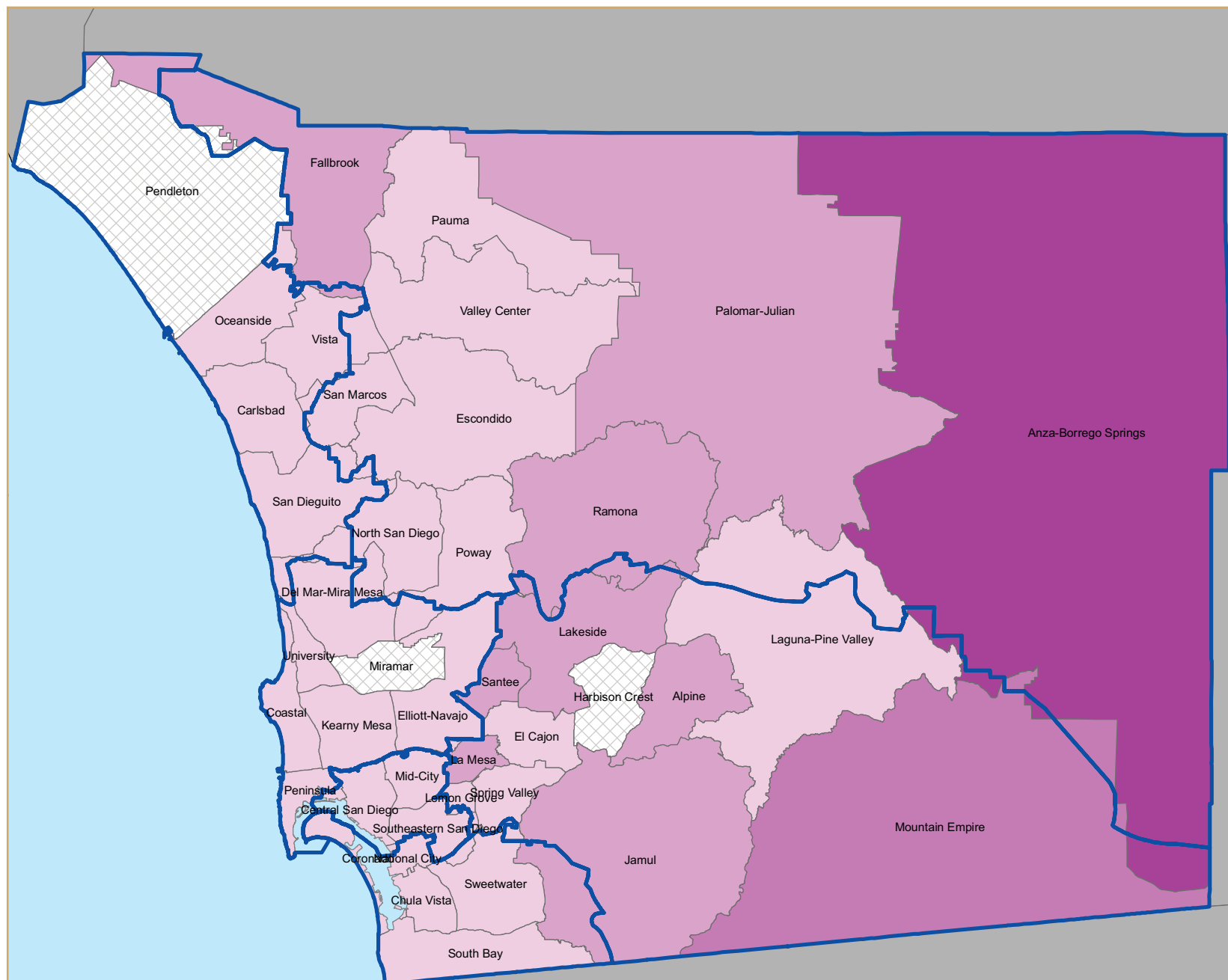
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch;
SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/10/2010.

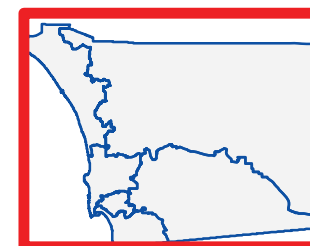
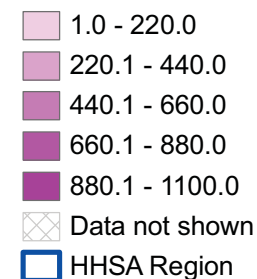
Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Dorsopathy Hosp Rates, 2003



4 2 0 4 Miles



* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

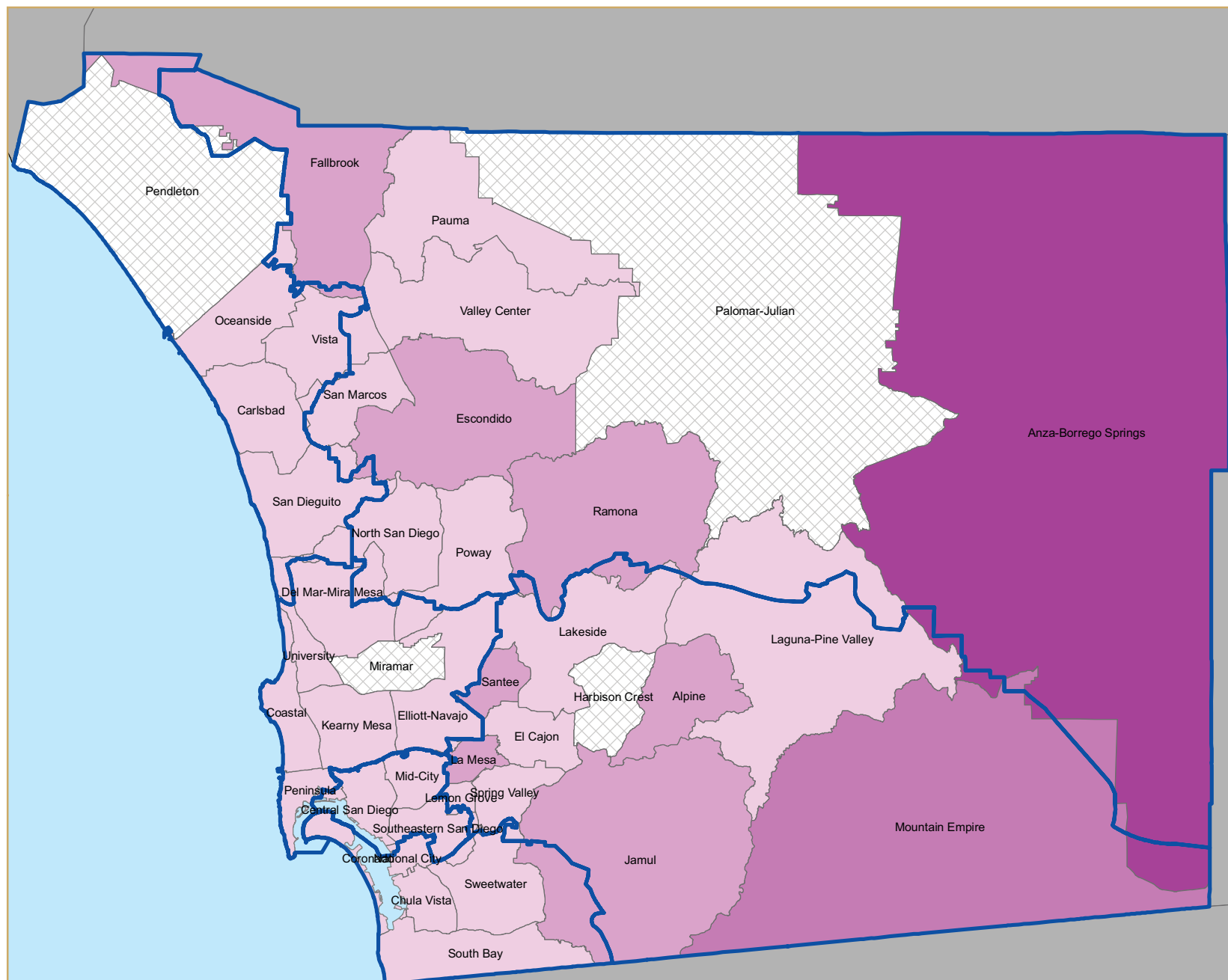
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/10/2010.

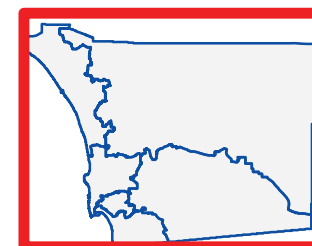
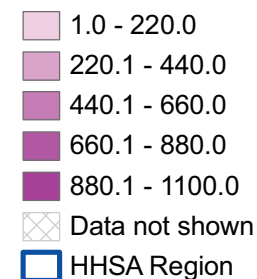
Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Dorsopathy Hosp Rates, 2004



4 2 0 4 Miles



* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

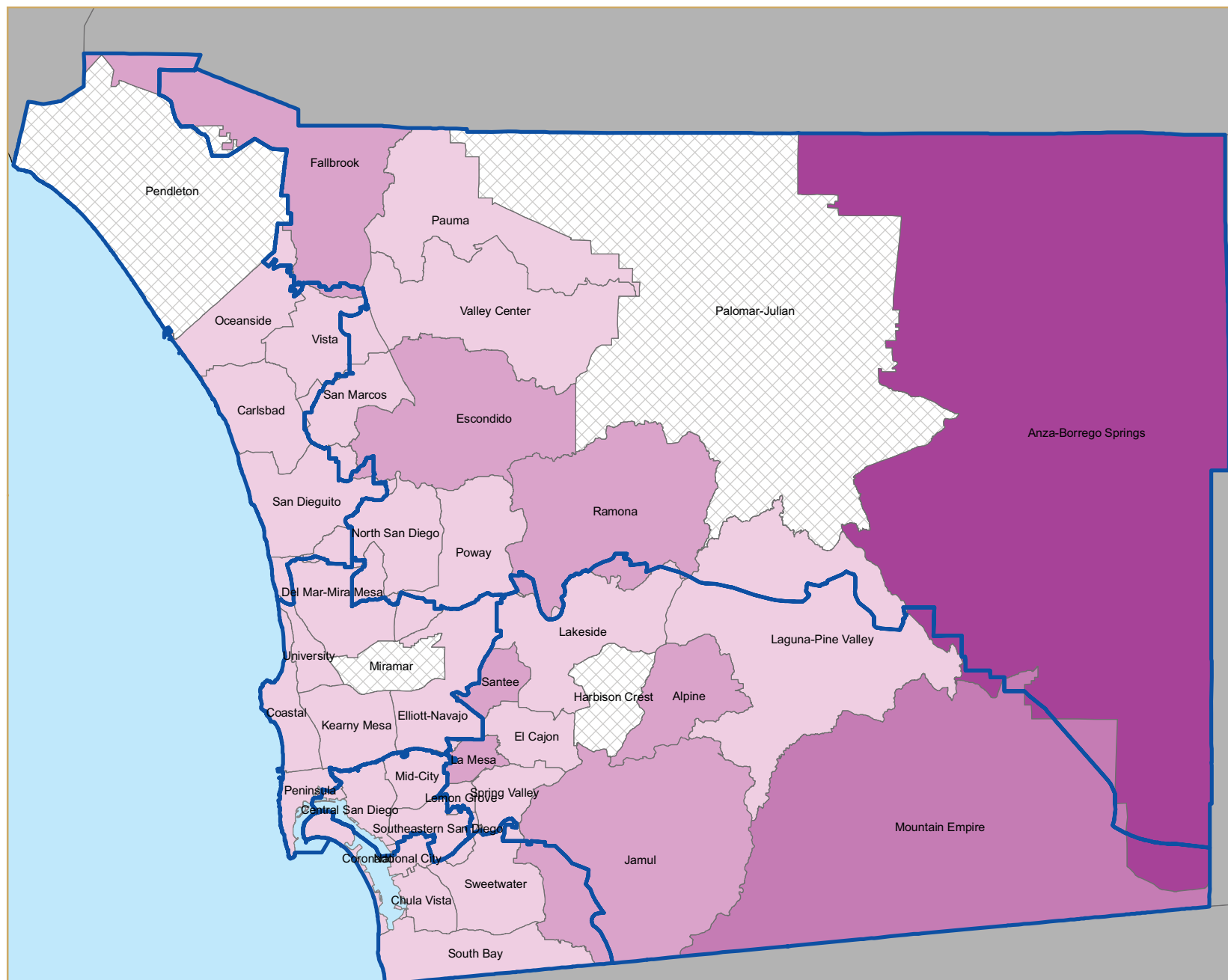
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 9/10/2010.

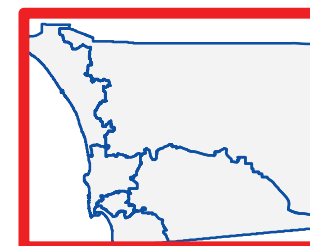
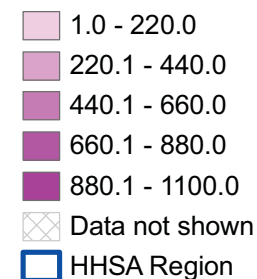
Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983, Foot_US



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Dorsopathy Hosp Rates, 2004



4 2 0 4 Miles



* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

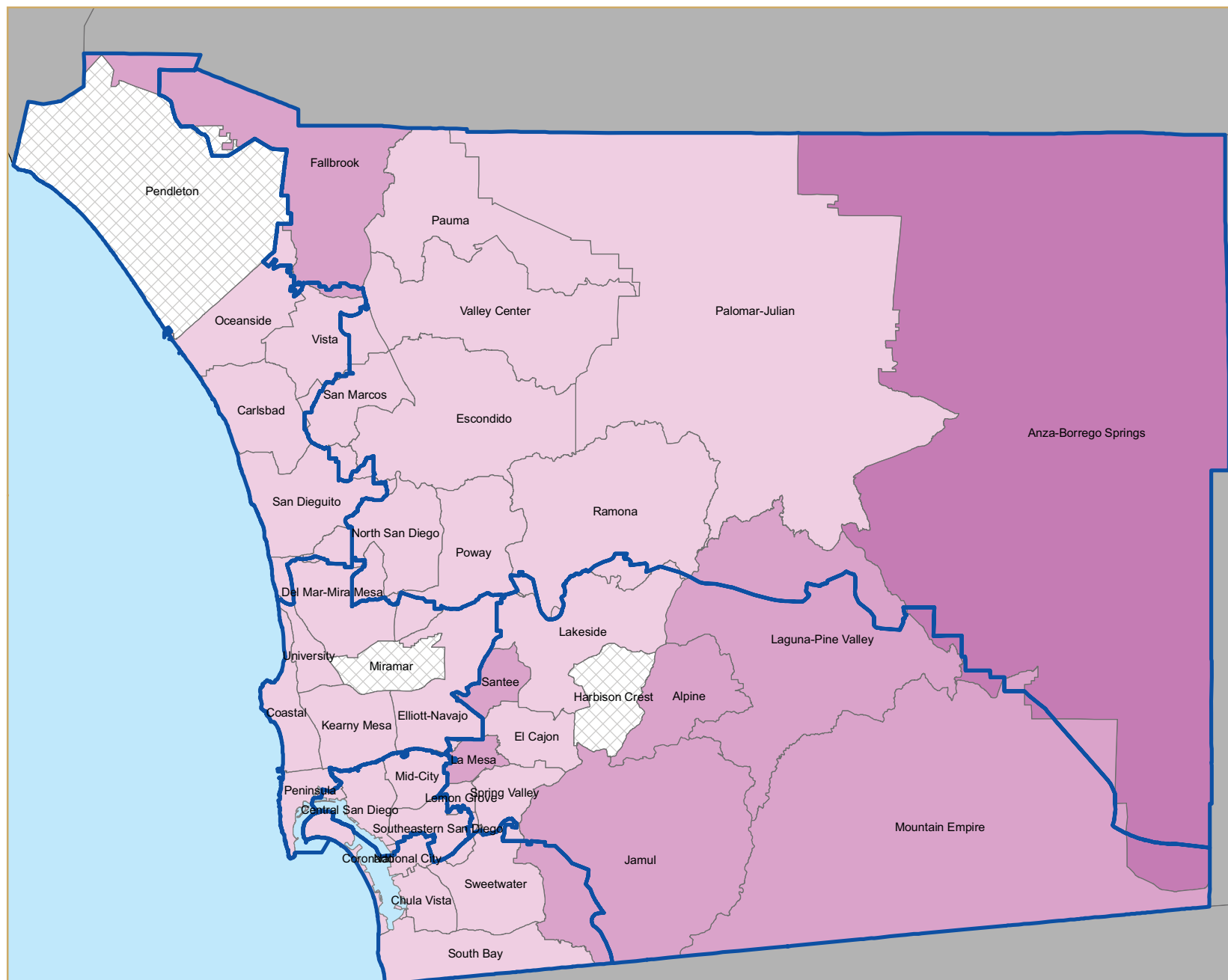
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/10/2010.

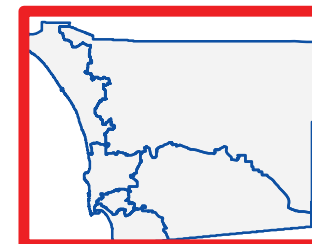
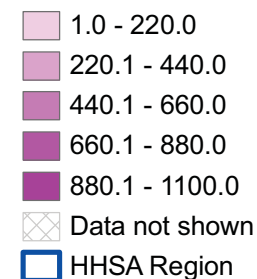
Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983, Foot_US



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Dorsopathy Hosp Rates, 2007



4 2 0 4 Miles



* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

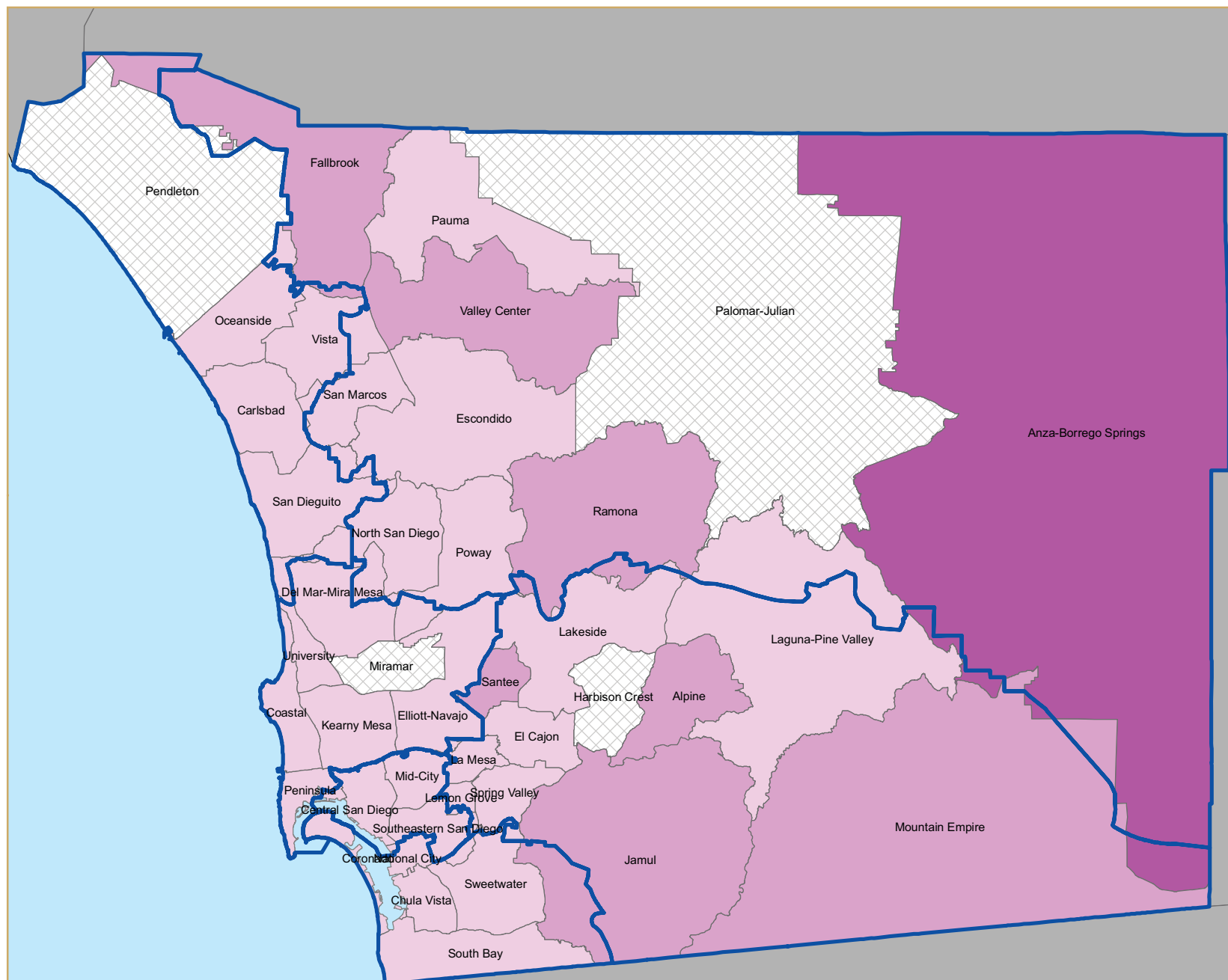
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/10/2010.

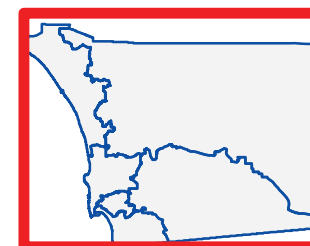
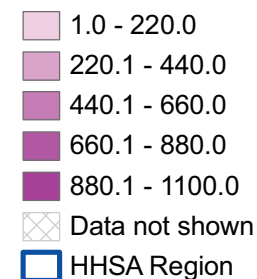
Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Dorsopathy Hosp Rates, 2008



4 2 0 4 Miles



* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: Hospital Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/10/2010.

Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983, Foot_US

**Dorsopathy Emergency Department Discharge Rates
Among San Diego County Residents
by Subregional Area**

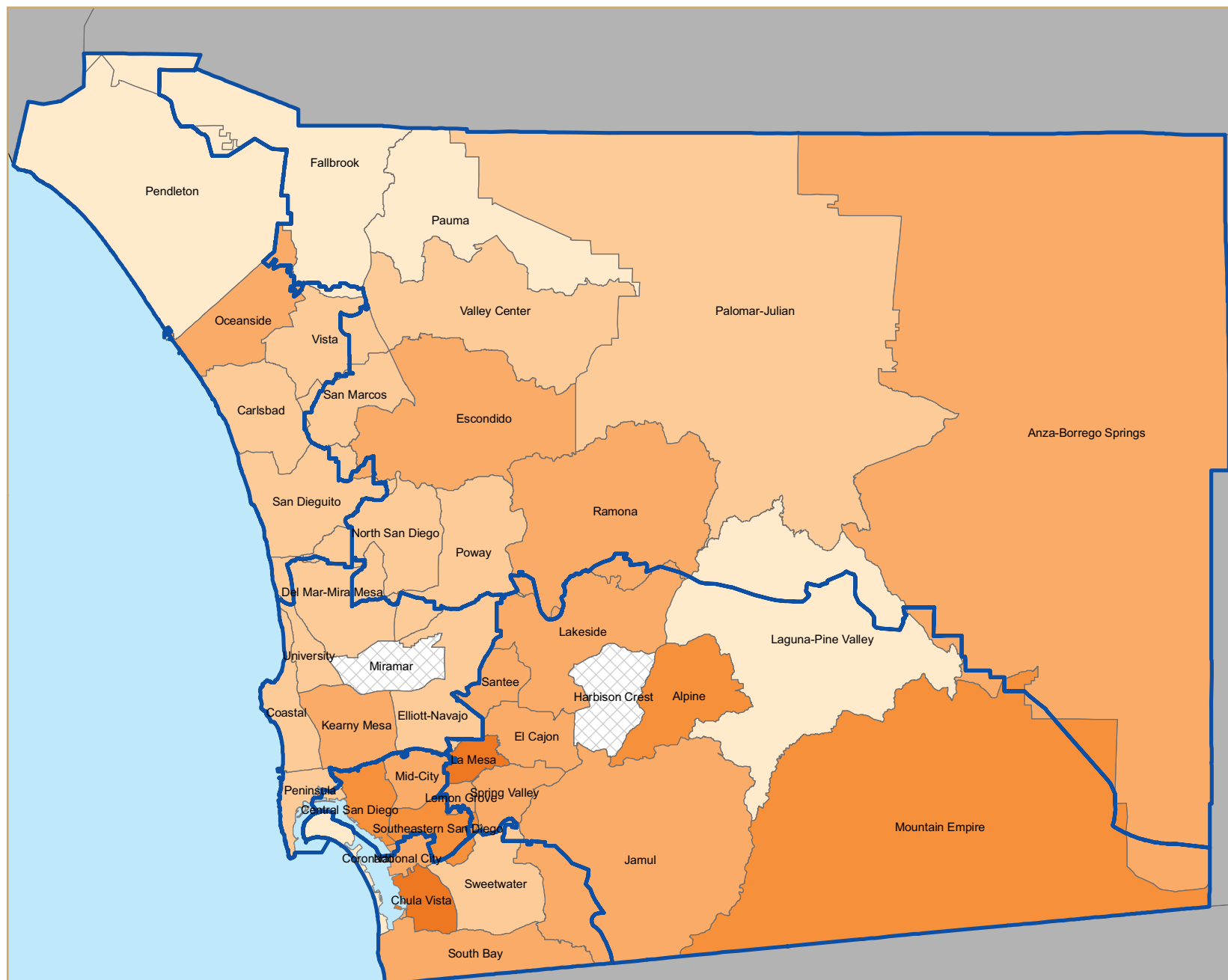
Maps by Year:

2006

2007

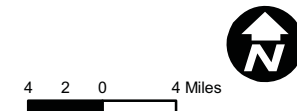
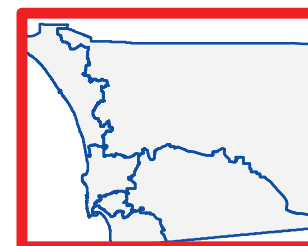
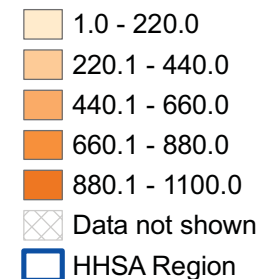
2008

Note: ED Discharge data is a new database. 2006 is first year of available data.



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Dorsopathy ED Rates, 2006



Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983, Foot_US

* Rates per 100,000 population.

† Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.

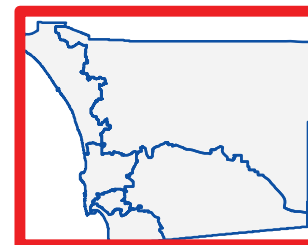
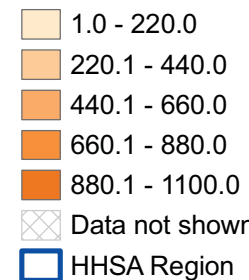
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 9/10/2010.

Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Dorsopathy ED Rates, 2007

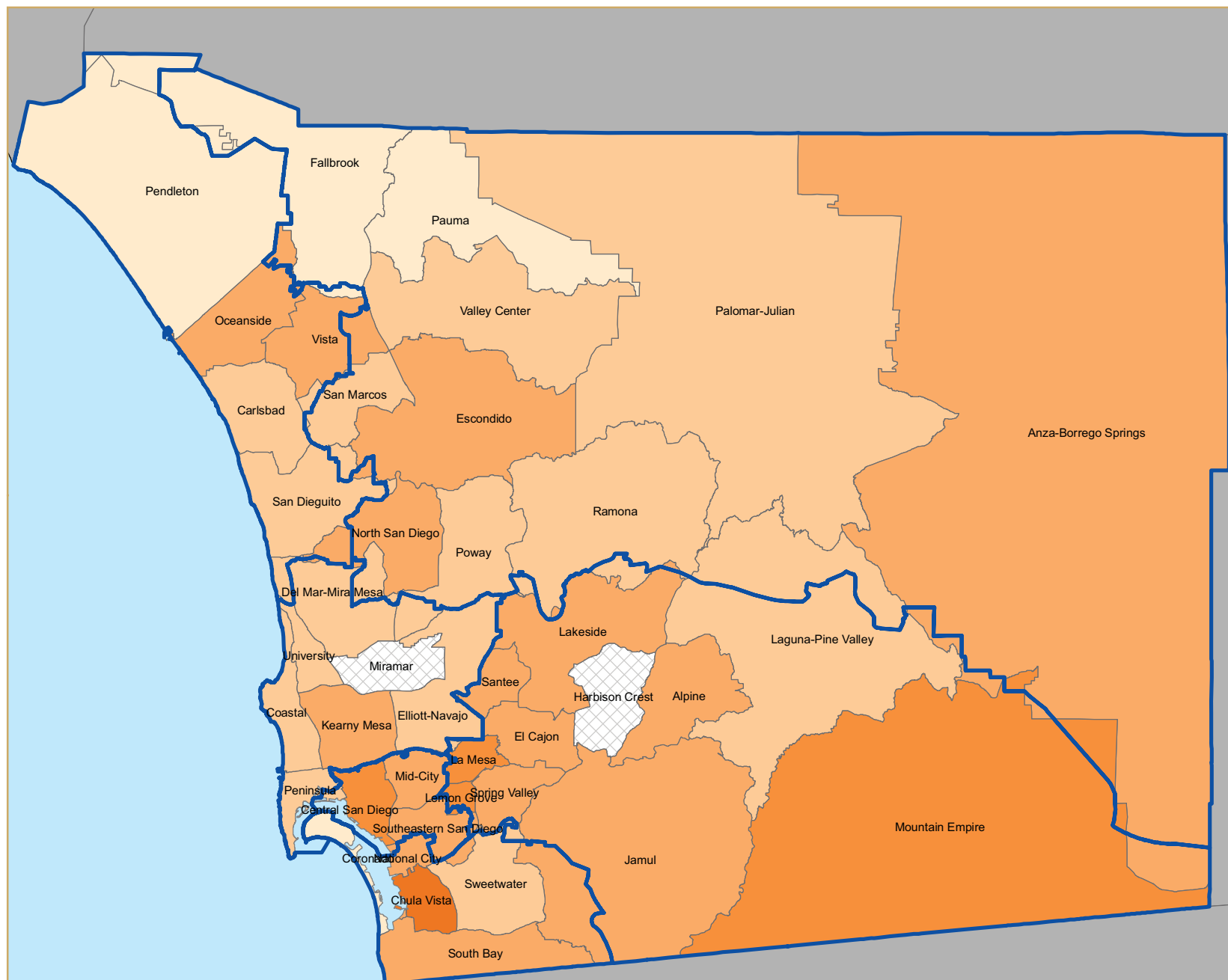


4 2 0 4 Miles



Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Foot_US



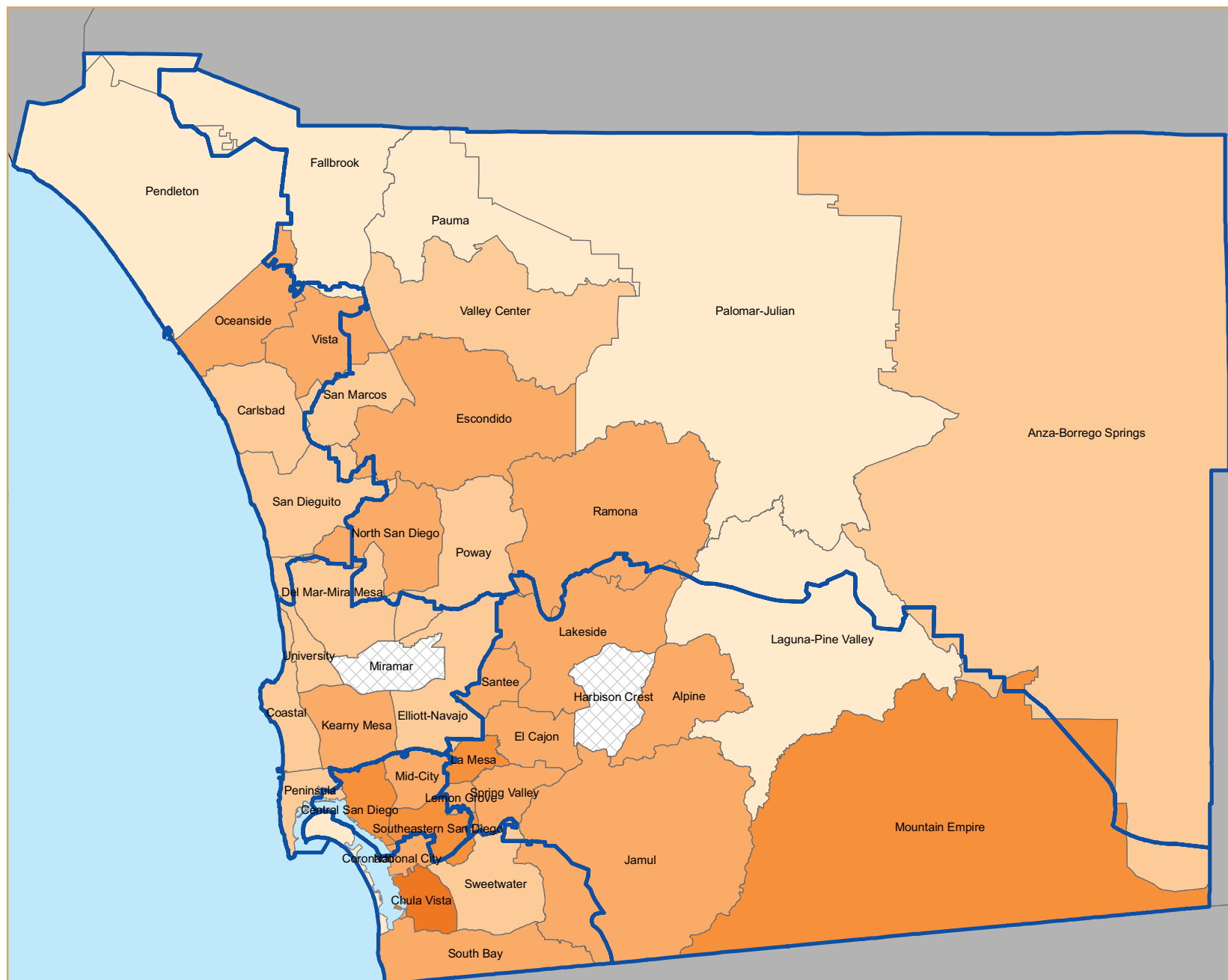
* Rates per 100,000 population.

† Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

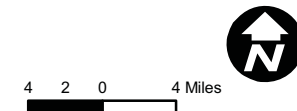
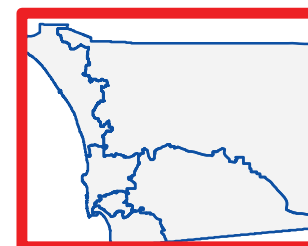
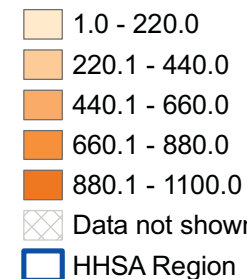
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 9/10/2010.



Chronic Disease Outcome Rates by Subregional Area (SRA) in San Diego County

Dorsopathy ED Rates, 2008



Map Date: September, 2010
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983, Foot_US

* Rates per 100,000 population.

† Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 4/24/2009.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHS), Community Health Statistics, 9/10/2010.

County of San Diego
Health and Human Services Agency
Public Health Services
Community Health Statistics Unit
www.SDHealthStatistics.com

COUNTY OF SAN DIEGO



HHSA
HEALTH AND HUMAN SERVICES AGENCY